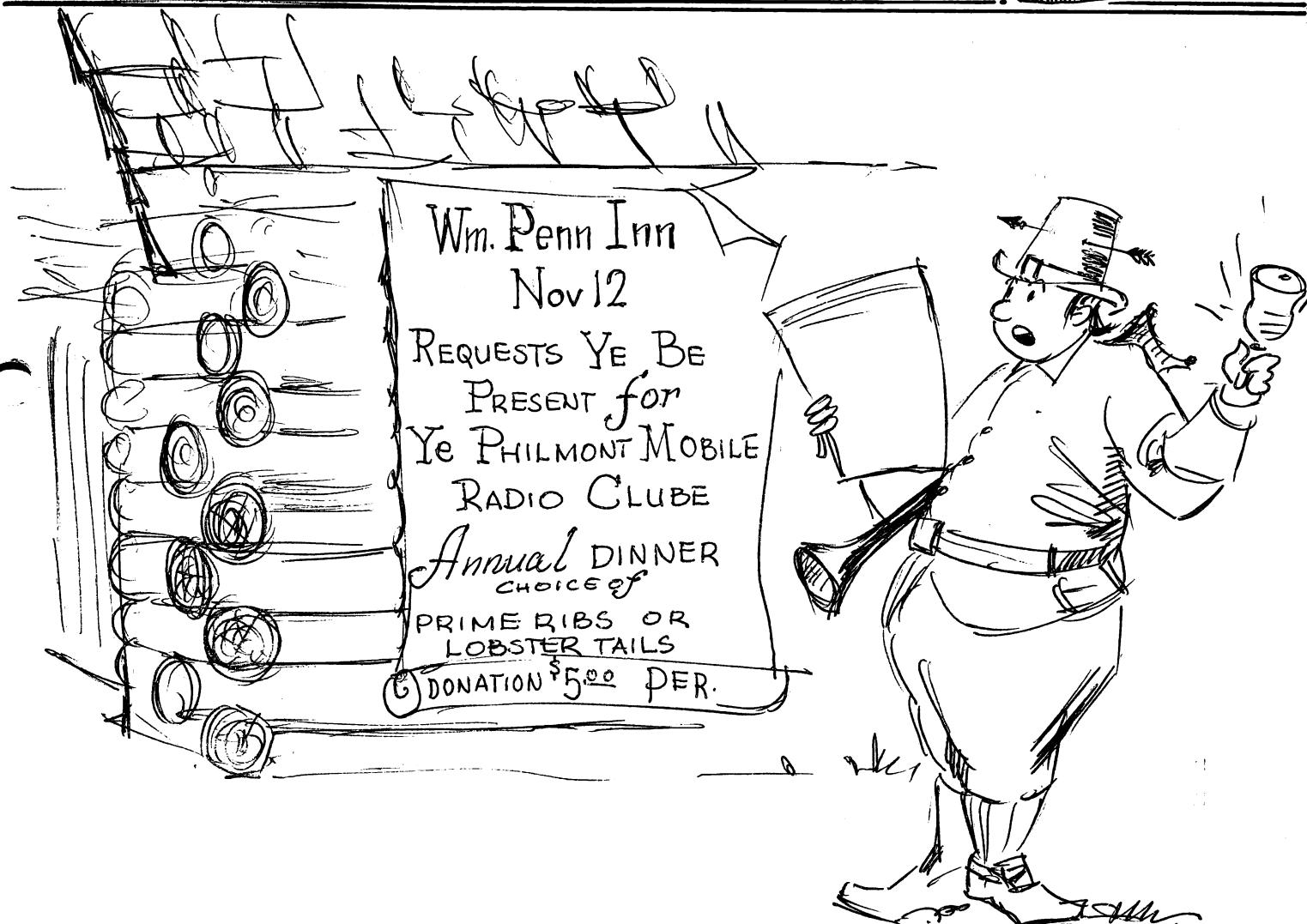


THE BLURB

PHILMONT MOBILE RADIO CLUB INC.

NOVEMBER
1960



PHILMONT Mobile RADIO Club

Annual DINNER at WM. PENN INN

6:30 PM

located at
ROUTE 202 & SUMNEYTOWN PIKE

THE BLURB

Published Monthly by the
Phil-Mont Mobile Radio Club, Inc.

VOLUME 10

November 1960

No. 11

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King of Prussia, Pa.

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Boss Stitcher...W3JIL	Collator...K3IVE
Printer.....W3WNC	

The "BLURB" is published by and for the members of Phil-Mont to further the interest of Amateur Radio in general and Mobile Radio in particular. We endeavor to keep the news accurate, interesting and in a small way, educational. Any deviation from this is unintentional. Copying and quoting is permitted, provided credit lines are included. Commercial use is not permitted and subscriptions are gladly exchanged with other radio clubs.

DEADLINES

The "BLURB" is mailed on the last Monday of the month. All material for the "BLURB" must be received by the Editor, ZPP, before the fifteenth of the month.

1960 CLUB OFFICERS

PRES.	Hymen N. Hect	W3WNC
V. PRES.	Lloyd Sherman	W3CDY
SEC"Y	Charles Greenwood	W3GOW
TRNS.	Tom Donnelly	W3VCE
HRD. of DIR: W3's	HIP, VVS, GCH, AWH, AK	
	and all 1960 Club officers.	

MEETINGS

Regular meetings are normally held on the 1st Monday of the month. Check the Calendar at right for the exact date. Meetings are held at the FRANKLIN INSTITUTE at 21st and the Parkway, starting at 2000 hours (8:P.M.)

NET AND NET FREQUENCIES

CH 1 - 29493 Kcs.	CH 3 - Unassigned
CH 2 - 29626 Kcs.	CH 4 - 50.7 Mcs.
Scrambled egg net Weekdays	0730-0830
Ten on Ten Sundays	1000-1100
Blarney Sessions Anytime	CH 1 or 2
29493 is monitored daily	0930-2400
for the benefit of mobiles in the Phila area.	

PMRC CALENDAR OF EVENTS

Nov 7 REGULAR MEETING
8 P.M. Franklin Institute
Nominations

Nov 12 PHILMONT BANQUET
Wm. Penn Inn

Nov 16 MID-MONTH MEETING
QTH W3AWH
601 Fariston Drive
Wynnewood Pa.

SEND ALL COMMUNICATIONS FOR THE BLURB
TO THE EDITOR, W3ZPP

THE PREZ XYL SEZ:

This November 1960 is an important month.

It is the month that includes the meeting at which you will learn who the nominating committee has selected to run for the various offices for next year.

It is the month that includes the now well-known and always enjoyed Annual Banquet, at which so much campaigning for Philmont's presidency takes place.

It will not only give Philmont its candidates for the presidency, but will establish a new president for the United States for the next four years.

And, of course, it includes Thanksgiving Day-and all of us who have had our burdens to bear, will still be able to thank God for his blessings of life and liberty-and the opportunity to enjoy future happiness.

CU at the Banquet.....

de K3JQC

ELECTION HIGHLIGHTS

All PMRC members should attend the November meeting. Find out who is on the ballot for the various offices for the coming year. If your man is not on the ballot, you can have his name inserted by mailing a petition in, signed by six members. This must be done prior to November 15th. Mail this petition to the Chairman of the nominating committee, John Tinaglia, W3AWH.

This year promises some active and highly entertaining campaigning. Keep your receiver on 29.493 Kc. and monitor these on the air Rally's. I understand from good authority that a debate may be set-up with all candidates participating. Each at his home rig and you as Philmont members will be invited to break-in with a question for any of the candidates. Perhaps we can get Charlie W3YJM to act as moderator and NCS for this. YJM does very well at this sort of thing. While we will try to announce this thing in advance, keep your receiver tuned to 29.493 Kc. to be sure that you don't miss out on the fun.

Don't expect much on foreign policy. All the candidates like all the members have only the highest regard and good will toward our DX brethren. Nothing will change that. Do listen in for what is proposed for Philmont for 1961. Naturally most of this will be in the spirit of fun, but you will get to know those seeking office.

What with the Banquet and the Electioneering, November is a BIG month for you boys. Do your part and take part in these activities. You will get the most out of it and you will also be helping your club.

* * * * *

NOVEMBER MID-MONTH

W3AWH, John, will do the honors for the month of November by holding the meeting at his home. The date is the 16th. Keep the date open and attend.

* * * * *

NEW MEMBER

John Balch K3HWX (Jon)
311 Quarry Lane
Haverford, Penna.

Phone: Midway 2-7444

We would like to welcome Jon and hope to see him out to all of the meetings.

SCOUTING FAIR DEVON PENNA

Four band continuous operation was maintained. Contacts were made by many of the boy scouts on the different bands. Highlight of the operation was a contact between a maritime mobile off the gulf coast who spoke to the sea scouts for about an hour. Many of the visitors to the fair were informed of the valuable services performed by Philmont Mobile Radio Club and amateurs in general. The general public seemed quite surprised at the efficiency of message handling on our frequency. W3EQV wishes to thank the many Philmonters who made contacts possible.

* * * * *

EMERGENCY TEST SUCCESSFUL IN MONTGOMERY COUNTY

W3AWH ran a successful simulated emergency test in Montgomery County on October 13th. FSZ UNK, YJM, UZF, SOB and others participated including eighteen mobiles, nine on ten meters, five on two and four on six meters. Mobiles were used with the cooperation of Montgomery County CD. Fifteen individual volunteer radiological fallout monitors were contacted, who originated short test fallout messages which were relayed back to the emergency coordinator (W3AWH). Some mobiles reported in from schools all over the County where RADEF monitoring equipment is located. FSZ ran the six meter net which had twelve stations in all. AWH UNK, FSZ, JPP, UZF, EZJ, ZXV and QVI and about fifteen others attended a critique of the SET Monday the 17th in Norristown.

* * * * *

73 MAGAZINE

Seen the first issue of the new Ham magazine 73 and liked it very much. I think that it will do much for Amateur Radio literature. Competition is a healthy thing and perhaps we have lacked something along these lines as far as magazines for the ham fraternity. Getting another one, and one with good and progressive policies, should stimulate all available magazines. For the benefit of you who have not noticed-the subscription price is \$3 per year, \$5 for two years and \$7 for three. You can't match that anywhere, so if you are one who likes to read about the hobby you can't go wrong for those prices.

* * * * *

Exchanges with US amateurs are permitted on behalf of 3rd parties, only under special agreements by the following named countries with the U.S. Dep't of State: Canada, Chile, Costa Rica, Cuba, Ecuador, Haiti, Honduras, Liberia, Mexico, Nicaragua, Panama, Peru and Venezuela. For more about these provisions, see the Lic. Manual chapter on International Regs. (and ART. 42 text).

* * * * *

UN WEEK

United Nations week was celebrated from October 23 to 30th. Stations were located in two sections of the city. One in the Pennsylvania Station at 30th Street and one just outside City Hall. FCC granted two special calls W3UNW and K3UNW for the occasion, UNW signifying United Nations Week. Many of the clubs throughout the area participated and helped make the affair a success. Our own W3CDY is responsible for doing so much of the leg work and handling of details to lay the ground work prior to the start of UN week.

* * * * *

When mobile in Maine..monitor 3960 for local contacts.

MORE ABOUT THE BANQUET

W3YHV, Bill, has been named as chairman of the banquet committee. Backed up by YJM, QQH, CSS, OEC and some others including some help from the XYL's of CDY and WNC the whole thing promises to be a real Jim-Dandy...There will be lots of wonderful prizes which I know you won't want to miss out on, so get those tickets and get them early. Bring your friends and invite people from other clubs to come out too. This committee has some ideas up their sleeves and these boys have long sleeves, so if you DON'T want to have fun--stay home!

* * * * *

TO THE LADIES WHO READ THE BLURB

It has been brought to my attention that quite a few of you gals read the "BLURB", sometimes even before the OM. This is a healthy situation. It shows that you are interested in what your menfolk are doing. Perhaps we should organize a Ladies Auxiliary in Philmont. I am sure more of the XYL's would get ham tickets if we did this. Think of the activity on 29493 Kc. then! More about this in a later issue.

The point I am trying to make now is that we have not forgotten the ladies entirely. Our Annual Banquet is for you. It is a night for you to come out and meet the male members of Philmont and their wives. It is our way of saying thank you for acknowledging our hobby...for giving Pop that pass to go out on meeting nights. Many of you have had us in your homes for our Mid-Month meetings. All of this we appreciate...so for you we hold our Banquet.

Be sure to come. We'll be looking for you.

* * * * *

All Montgomery County hams are invited to join in the AREC Net on 29520 Kc every Thursday night at seven P.M. This worthy endeavor deserves your support. Check-in Regularly.

* * * * *

LOWER MERION HIGH SCHOOL STARTS ARC

Anyone who would like to extend a helping hand to a club in the embryonic stage can do so by contacting John AWH.

Lower Merion High School finds itself in this position and would appreciate donations of Radio books, magazines, component parts and equipment.

Can you help? If so, please get in touch with W3AWH. Let John know what you can contribute and he will take it from there.

* * * * *

MARYLAND QSL

Had a nice letter from Burt, W3IVD who informed us of his new address
 P.O. Box 824-B Phone: Swift 8-3528
 Edgewater, RD #3 Maryland

Naturally the same address applies for Toni, K3CJC. All interested Philmonters note the above and change your directory.

Burt says the antenna is now up and they will monitor this frequency and 29.520 (Washington and Baltimore). Besides a new antenna, they have a new coffee pot and any of the Philmonters are welcome to drop in for a ration when you get down in that area. Eyeball QSO's welcome.

APPLICATION FOR MEMBERSHIP

Robert Schmilewske K3KUD (Bob)
528 Melody Lane
Glenside, Penna.

Bob has submitted his application for membership and I know that Bob will be a real asset to Philmont. Those of you who have not as yet met Bob be sure to do so at the next meeting, he is quite a guy.

* * * *

ARRL SUGGESTS THE USE OF GMT

TIME indication (for FCC logging) is a necessity in every amateur station. Precision in observance of time is the mark of the good operator, whether his interest is in traffic, DX or individual skeds. TIME DISPLAY often makes the difference between the looks of an odd ball collection of equipment and the well developed, glamorous DX-or traffic-capable amateur radio station.

The advantage of GREENWICH TIME is that it is universally understood reference throughout the world. August QST (P. 81) gave you a conversion chart. Unless you already use GMT in logging, we suggest that you might paste same on your receiver and start using it.

QST's remarks on GMT brought a big favorable response. As to how-to-do-it, while conversion tables are good, a GMT clock in your station, so you live with it and log with it, is even easier! The display of TIME in your station (in terms of GMT) is almost a "must" if you boast QSO-capabilities over the horizon. A fast way to convert a non-glamorous "heap" of electronic gear to the dimensions of a worthy station, seems to us, is to give TIME, and Greenwich, it's proper prominence in the station. If you now put up a proper 24-hour clock, a final touch may be to affix some letters borrowed from newsprint (GMT), to the face. This shows others your time is universal reference time, and that your station is no swl or citizen's band installation!

* * *

CHANNEL CHATTER

W3AWH John doing a fine job on guiding the Montgomery County CD Net----What happened to W3ADV? Don't hear Fred on in the mornings.....Seen W3APD out to meeting, I like that sport cap, Gordon.....W3DJW's car with all the antennas looks as if you're driving Sputnik IV, Jackie.....Tex, W3AK back from Europe with some very interesting facts about that corner of the Globe.....W3D\$G missed a Mid-Month, how about that?????W3EQV going to hold his own auction with all the stuff those boys drug home. Ed also did a FB job at Devon Scouting Fair.....W3FLP assuring PMRC that Almo will furnish a prize for our BanquetW3HYU, Al, checked in after such a long time NCS failed to recall his name.....W3IGW says 29493 not as active as 29520. Come on down those 27 kcs and beat the drum, Howard.....Will Phylis and Bob be at the Banquet? I'd like to meet the gal who foisted this job on me. Mr. QZO please note.....Eddie, W3RCE, tuning up for PMRC's dancing pleasure.....W3SAI walkied all the way to Mid-Month!!!!W3YHV rode from Newport, R.I. right to Mid-Month, nice going, Bill.....W3YJM, Charlie, going to moderate our coming debates-I hope.....Heard W2ZAS check in..do it again EV.....Anybody seen W3SGR?????W3UMK always on the go.....W3VXN about to go on the air again, we'll be listening for you Bill.....W3VVS needling Spencer at Mid-Month and all the way home too, I guess.....To all the kids at W3NIP's house, please see that Daddy gets to see the "BLURB" tonight.....W3OWK says every night is Ladies Night at his house.....W3PST played hooky from school to attend Mid-Month.....Guess I am losing my campaign to get W3IM out to a meeting, better show up at the banquet, Jay.....W3IW I was told is not on because of antenna trouble. If this is true, Bob, drop me a line many of the Philmonters want to come over to do something about it for you-no charge.....W3JGB seen rolling down the expressway with his whip locked in the clip. Raise it up

Bob, and give us a shout.....W3JIL not being heard in King of Prussia these days.....W3PKY running the Ghost Patrol again this year.....W3QCV coming to the Banquet without Agnes. Turn on the charm, Laurence, and see if you can't persuade her to give up New York for us.....W3QQH couldn't find WNC's on the way to Mid-Month. What happened to the built-in bloodhound your car is noted for?????This month is the Banquet and we get a chance to have our annual eyeball QSO with W3QV, be looking for you, Brad.....K3GBA enjoyed a tour through B & W.....W3GIF, Al, chief operator of K3GNJ mobile.....K3GJM's XYL sharp enough to check on Flone Patches, TSK! TSK! Marion you make me blush.....Passed by W3HFD's Qth on the way to New Hope, what a spot for antennas.....W3CDY was heard checking out some Hammerlund gear.....K3DJE back in business after Donna.....W3LNQ should show up more often-speaking of Frank, will someone enlighten this editor concerning the "Frogs". I have heard the term used and know some of the members, but would like more details.

SWAP AND SHOP

FOR SALE: DX-40 needs completion. Key and two meters, Heavy duty power supply, boxes of resistors and capacitors, some radio text books plus a supply of QST's and CQ's.....\$60.00

F. Brophy Madison 6-0472 W3EGV Madison 6-0541
NC-300...Harvey Wells "Z" Master...40 foot of pipe...rotator...Mike
The whole works.....\$200.00

Bob Blynn W3WUN Glendale 2-5660 (After 10 PM)
Cheyenne 90 watts Xmtr...Comanche receiver...A.C. Power Supply
Nicely assembled & like new.....\$175.00
40 meter Heliwhip fixed station-horizontal dipole...Brand new in carton...
\$ 20.00
Heathkit HiFi Amp. EA-3-14 watts-factory assy....\$15.00
B&W Matchmaster #650 52 ^{1/2}\$25.00
Johnson Matchbox (250 watt)...\$20.00

W3QCV

M1-2182/

Heath VTVM-wired and operating...\$16.50
" Tube Checker " " \$19.95
" 5" Scope " " \$19.95
200 Kc Collins Freq. STD (ARC 13)\$ 8.00
Millen type SEC. STD (homemade) \$15.00 100-1000 kc
2 meter SCR 522 transmitter panel, mounted, metered, pushbutton freq. control.....\$20.00
2 meter 500w final amp incl. tubes lines fil trans....\$15.00
ARC 4 incl dynamotor 28v...\$15.00
1-Dow Key TR Switch (almost unused) with tube...\$ 8.00
1 Lyman TR Switch (unused) with tube...\$ 5.00
ARC 5 transmitters 6-9.....\$ 8.00
2 Autoline regulators 35w 115v...\$ 5.00 each
1-varitran 95 135v...\$ 4.00
1-Set triband traps-hy gain incl tri-gamma match...\$10.00

W3AK

1-Gonset 6 v triband converter...\$15.00
Telerex 3 ele.2 mtr beam-unused-new.\$ 4.00
Homebrew 2 mtr 15 w xmtr...\$ 12.00
" 10 " 20 w " 2E26 with 2 crystals..\$25.00
Gene Mitchell K3DSM/2 St. Peter's School, Peekskill, N.Y.

Philmont Mobile Radio Club

ANNUAL *Banquet*

NOV. 12 at Wm. Penn Inn

TICKETS \$5.00

At Sumneytown Pike
E ROUTE 202

PRIZES!

~~MUSIC~~ by

W3RCE

DANCING

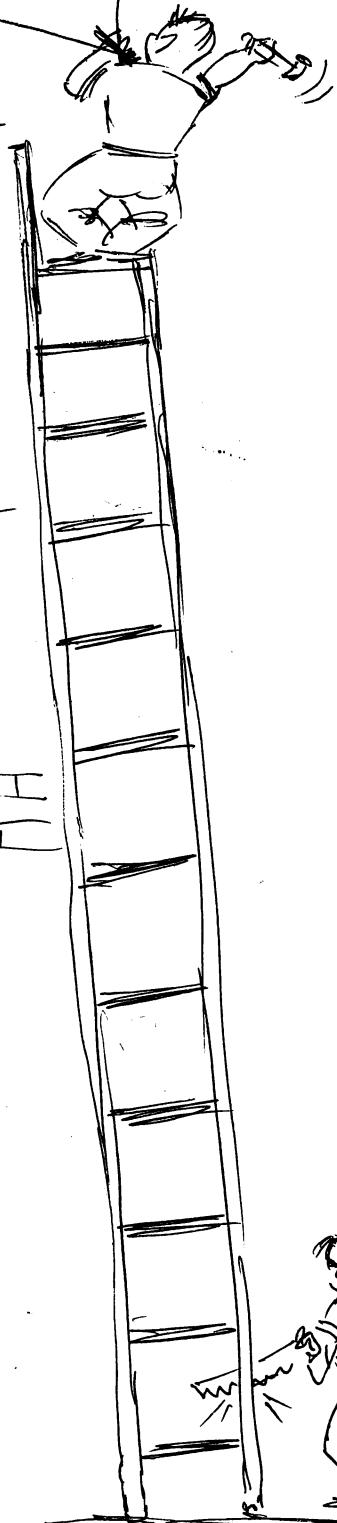
MENU?

ROAST
BEEF

OR

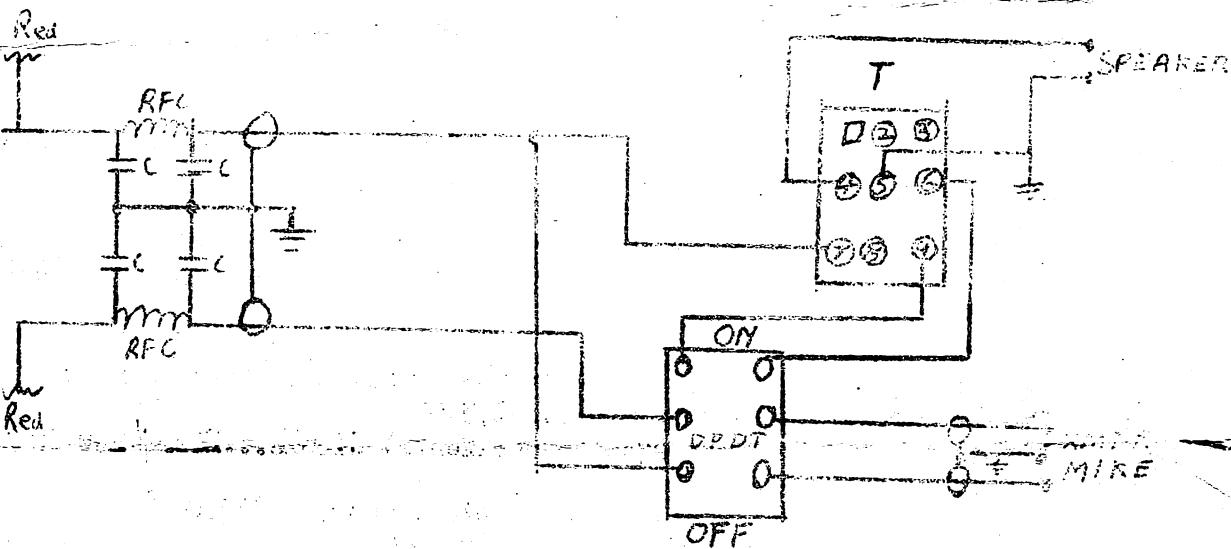
LOBSTER
TAIL

SERVED
AT
SEVEN



TEKNI-GRAM
APRIL 1966
The C.B. & HAM JOURNAL

Bernard E. Meyer, K7JIA, 6441 E. Beaman St. Tucson, Arizona was kind enough to supply us with this month's Tek-ni-gram. He advises us that this patch can be built for less than \$7.00 and looking at the diagram, we would guess that anybody with a good junk box could do it for much less. Probably the only item which has to be purchased new would be the transformer. The connection of patch to phone is made by removing cover of wall box phone outlet and lifting the red lead. Patch is put in series with red lead.



Parts List

C .001 ceramic disc

RFC 2.5 mH R.F. Choke

T Transformer. This can be obtained from WRL
3415 W. Broadway, Council Bluffs, Iowa
Cat #19, Page 179, Stock # XC253, Price \$1.29
Impedances-- pins 4-6 2200 Ohms, 7-9 600 ohms.

Addenda to Last month's Tek-ni-gram

Al, W3VSD advises us that he and Woody, W5PSF are in the process of designing a 6146 final for use with citizen band transceivers for high power on 10M. Al also tells us that the Heath GW-10-A or D receiver section will work on 10M without modification.

We have also heard from W5GJF and K3L'Y that by changing the 6AU8 oscillator-final in the Heath units and replacing it with a 6CX8 the power can be increased to about 7 1/2 watts input. W3VSD and I have both tried this. Al reports that there was no increase in power using the GW-10A and attributes this to lack of sufficient power supply capabilities. I tried it in my "Tenner" with the Heath vibrator supply and found I could increase the input to the final to about 6 1/2 watts. Again I believe that power supply limitations played a big part in this. If this substitution is made, the Screen desistor value should be reduced to about 13K.

"THE BLURB"
A Phil-Mont Mobile Radio
Club Publication
2242 Cambridge Road, Broomall, Pa.
November 1960

RETURN POSTAGE GUARANTEED PA.
Form 3547 Requested



T I M E V A L U E
Meeting Notice

C. R. Spencer W3QGH
124 Central Ave.
North Hills Pa. R